

**Project Name:** Wish Feature Implementation

**Objective:** Integrate a wish feature into the shopping application to allow users to save items for future purchase and improve user engagement.

**Project Duration:** 8 weeks

**Team Members:**

Product Owner: Name

Scrum Master: Name

Developers: Name

UI/UX Designer: Name

QA Engineer: Name

**Backlog Items:**

Item	Description
1	Research and analyze user requirements for wish feature
2	Design UI mockups for wish functionality
3	Implement backend API endpoints for managing wish items
4	Develop frontend components for adding and removing items from wish
5	Integrate wish feature with user accounts and authentication
6	Implement notifications for wish updates
7	Write unit tests for wish functionality

**Prioritized User Stories:**

- As a shopper, I want to be able to add items to my wish so I can save them for later.
- As a shopper, I want to view my wish and see all the items I've saved.
- As a shopper, I want to be able to remove items from my wish if I change my mind.
- As a shopper, I want my wish to be synchronized across devices so I can access it from anywhere.

- As a shopper, I want to receive notifications when an item in my wish goes on sale or is low in stock.
- As a shopper, I want to easily navigate to my wish from any page on the website.
- As a shopper, I want to share my wish with friends and family.

### ***Sprint Plan:***

Sprint 1 (2 weeks)

Backlog Items: 1, 2

User Stories: 1, 2

Sprint 2 (2 weeks)

Backlog Items: 3, 4

User Stories: 3, 6

Sprint 3 (2 weeks)

Backlog Items: 5, 6

User Stories: 4, 5

Sprint 4 (2 weeks)

Backlog Items: 7

User Stories: 7

### ***Key Milestones:***

Completion of research and design phase.

Implementation of backend API endpoints for wish management.

Development of frontend components for adding/removing items from the wish.

Integration of wish feature with user accounts and authentication.

Implementation of notifications for wish updates.

Completion of unit tests for wish functionality.

***Risk Management:***

Delays due to changes in user requirements or design iterations.

Technical challenges in synchronizing wish data across multiple devices.

Communication Plan:

Daily stand-up meetings to discuss progress and any obstacles.

Weekly sprint review meetings with stakeholders to demonstrate completed features and gather feedback.

***Notes:***

Prioritize simplicity and user experience to ensure seamless adoption of the wish feature.

Regularly solicit feedback from users during development to validate assumptions and make adjustments as needed.

This one-page project plan provides a structured approach to implementing the wish feature using Agile planning techniques. It outlines the tasks, priorities, milestones, and potential risks, enabling the team to efficiently deliver the new functionality while staying responsive to user needs and market dynamics.